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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/054,516	11/13/2001	Juergen Kaufmann	089467-000000US	4782
20350	7590 12/11/2003		EXAMINER	
TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER			ROSENBERGER, RICHARD A	
EIGHTH FLO	_ · · · ·		ART UNIT	PAPER NUMBER
SAN FRANCISCO, CA 94111-3834			2877	

DATE MAILED: 12/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)				
Office Action Summans	10/054,516	KAUFMANN, JUERGEN				
Office Action Summary	Examin r	Art Unit				
	Richard A Rosenberger	2877				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	_					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-9</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) <u>1-9</u> is/are rejected.						
)☐ Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. §§ 119 and 120						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of 13) Acknowledgment is made of a claim for domestic since a specific reference was included in the first 37 CFR 1.78. a) The translation of the foreign language prov 14) Acknowledgment is made of a claim for domestic reference was included in the first sentence of the	have been received. have been received in Application for the certified copies not received priority under 35 U.S.C. § 119(extraction) received to sentence of the specification or	on No d in this National Stage d. e) (to a provisional application) in an Application Data Sheet. eived. and/or 121 since a specific				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		(PTO-413) Paper No(s) atent Application (PTO-152)				
3) Notice of Dransperson's Patent Drawing Review (P10-946) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 036		atent Application (FTO-152)				

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1. Claims 1-9 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim claims 1-28 of copending Application No. 10/054,116 and claims 1-39 of copending Application No. 10/054,119. Although the conflicting claims are not identical, they are not patentably distinct from each other because the three applications are all directed to the same general invention, a gas permeable probe. It is unclear what the distinctions among the claimed subject matter in these three applications is intended to be. The same subject matter appears to be claimed in various degrees across the applications. For example, the independent claims 1 and 32 in 10/054,119 claims a bellows, which is also claimed in claims 28 of 10/054,116.

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baskins et al (US 4,549,080).

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Baskins shows the claimed elongate hollow structure, the gas filter, the mounting structure, the window (22), the reflector for returning light back to the first end of the hollow structure. The reference shows the tube (16) which is arranged to separate the measured gasses in the measuring area (18) form the instrument. Having the tube sealed by windows 22 and 32 to keep the unwanted gasses out of the tube and the measuring instrument would have been obvious. The tube is disclosed as being filled with dry nitrogen (column 8, line 49), which is a neutral gas. The reference teaches supplying calibration gasses (column 37-40). The reference reached heating the instrument (column 8, lines 38-41). Using appropriate flanges to mount the structures would have been obvious because flanges are commonly used for this purpose.

4. Papers related to this application may be submitted to Group 2800 by facsimile transmission. The faxing of such papers must conform to the notice published in the Official Gazette, 1096 OG 30 (15 November 1989). The fax number is (703) 872-9306

Any inquiry concerning this communication or earlier communications from the examiner should be directed to R. A. Rosenberger whose telephone number is (703) 308-4804.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0956.

R. A. Rosenberger 28 November 2003

> Richard A. Rosenberger Primary Examiner